

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 CFR § 1.10 on the date indicated below and is addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

"Express Mail" Mailing Label No.: EL 530 901 259 US

Date of Deposit: July 20, 2000

Type/Printed Name of Person Mailing Paper or Fee: Wilfred E. Sayo

Signature of Person Mailing Paper or Fee: [Signature]

(Modified) PTO/SB/05 (12/97)

Jc784 U.S. PTO
09/620091



**UTILITY
PATENT APPLICATION
TRANSMITTAL**

Only for new nonprovisional applications under 37 CFR 1.53(b)

Attorney Docket No.

0300-0014

Total Pages

First Named Inventor or Application Identifier

Steven E. Cwirla

Express Mail Label No.

EL 530 901 259 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1. ☒ Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification Total Pages 103 with cover sheet
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. ☒ Drawing(s) (35 USC 113) Total Sheets 21
4. ☒ Oath or Declaration Total Sheets 4
 - a. ☐ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63(d)
(for continuation/divisional with Box 17 completed)
[Note Box 5 below]
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 CFR 1.63(d)(2) and 1.33(b)
 - c. ☒ Unsigned
5. ☐ Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a
copy of the oath or declaration is supplied under Box 4b, is
considered as being part of the disclosure of the accompanying
application and is hereby incorporated by reference therein.

Assistant Commissioner for Patents
Address to: Box Patent Application
Washington, D.C. 20231

6. ☐ Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. ☐ Computer Readable Copy
 - b. ☐ Paper Copy (identical to computer copy)
 - c. ☐ Statement verifying identity of above copies


ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & document(s))
9. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
14. ☐ Small Entity ☐ Statement filed in prior application
Statement(s) Status still proper and desired
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Other:

17a. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.

17b. If a CONVERSION from a PROVISIONAL APPLICATION, supply the requisite information:
Conversion of prior provisional application No.

UTILITY PATENT APPLICATION TRANSMITTAL
(Only for new non-provisional applications under 37 CFR 1.53(b))

18. CORRESPONDENCE ADDRESS					
<input checked="" type="checkbox"/> Customer Number or Bar code label		 23980 <small>PATENT TRADEMARK OFFICE</small> (Insert Customer No. or attach bar code label here)		or <input checked="" type="checkbox"/> Correspondence address below	
NAME		REED & ASSOCIATES			
ADDRESS		3282 Alpine Road			
CITY	Portola Valley	STATE	CA	ZIP CODE	94028
COUNTRY	USA	TELEPHONE	(650) 851-8501	FAX	(650) 851-8539

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
NAME	Dianne E. Reed, Registration No. 31,292
SIGNATURE	<i>Dianne E Reed</i>
DATE	7/30/00

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F:\Document\0300\0014\application xtl.wpd (Rev. 12/22/97)

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Signature of Person Mailing Paper or Fee: [Signature]

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09/620091

FEE TRANSMITTAL

Note: Effective October 1, 1997.
Patent fees are subject to annual revision.

Complete if Known

Application Number	New Application
Filing Date	Filed Herewith
First Named Inventor	Steven E. CWIRLA
Group Art Unit	Not Assigned Yet
Examiner Name	Not Assigned Yet
Attorney Docket Number	0300-0014

TOTAL AMOUNT OF PAYMENT \$3432

METHOD OF PAYMENT (check one)

1. ☐ The commissioner is hereby authorized to charge any additional fees and credit any overpayments to:
Deposit Account No.:
Deposit Account Name: REED & ASSOCIATES
- ☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 ☐ Charge the Issue Fee set in 37 CFR 1.18 at the mailing of the Notice of Allowance

2. ☐ Payment Enclosed:
☐ Check ☐ Money Order ☐ Other

FEE CALCULATION

1. FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Due
101	690	201	345	Utility filing fee	\$690
102	310	206	155	Design filing fee	
104	480	207	240	Plant filing fee	
109	690	208	345	Reissue filing fee	
110	150	214	75	Provisional filing fee	
SUBTOTAL (1)					\$690

2. CLAIMS

Fee from				Fee Due
Total Claims	116 - 20 =	96	X below 18	\$1728
Independent Claims	16 - 3 =	13	X 78	\$1014
Multiple Dependent Claims			X	

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	78	202	39	Independent Claims in excess of 3
104	260	204	130	Multiple Dependent Claim
109	78	209	39	Reissue independent claims over original patent
110	18	210	9	Reissue claims in excess of and over original patent
SUBTOTAL (2)				\$2742

FEE CALCULATION (continued)

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Due
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	380	216	190	Extension for reply within second month	
117	870	217	435	Extension for reply within third month	
118	1,360	218	680	Extension for reply within fourth month	
128	1,850	228	925	Extension for reply within fifth month	
119	300	219	150	Notice of Appeal	
120	300	220	150	Filing a brief in support of an appeal	
121	260	221	130	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,210	241	605	Petition to revive - unintentional	
142	1,210	242	605	Utility issue fee (or reissue)	
143	430	243	215	Design issue fee	
144	580	244	290	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submissions of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per proper (times number of properties)	
146	690	246	345	Filing a submission after final rejection (37 CFR 1.129(a))	
149	690	249	345	For each additional invention to be examined (37 CFR 1.129(b))	

Other fee (specify)

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTO

SUBMITTED BY

Typed or Printed Name

Dianne E. Reed

Signature

Dianne E. Reed

Date

7/20/00

Reg. Number

Deposit A

Comple